

**IN THE UNITED STATES PATENT AND
TRADEMARK OFFICE**

Applicant(s):	Martin Murphy	Docket No.:	58651.00004
Application No.:	Not Yet Assigned	Group Art Unit:	Not Yet Assigned
Filing Date:	April 15, 2004	Examiner:	Not Yet Assigned
TITLE:	SYSTEMS AND METHODS FOR SPECTRAL CORRECTED LIGHTNING DETECTION		

PRELIMINARY AMENDMENT

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Commissioner:

Prior to examination, enter the following amendment which has been incorporated in the specification as filed herewith to facilitate publication.

In the Claims

Please cancel claims 1-28 and add claims 29-68. A complete set of claims is presented in the specification filed herewith.

In the Specification

Paragraph [0001] is amended as presented in the specification filed herewith to recite the relationship of this specification to its parent.